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LEO MEYER, SEC. AND TREAS.

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CONCRETE DEVICES CORPORATION

Standardized System of Devices for Concrete Reinforcement and the Locking of Forms

280 Broadway
NEW YORK, N. Y.

FACTORY AND WAREHOUSE, 204 Lafayette Street, NEW YORK, N. Y.
EXCLUSIVE U. S. AGENTS FOR THE CONCRETE SPECIALTIES CORPORATION

Products.

DEVICES for PLACING STEEL REINFORCING and the LOCKING of FORMS:

Outside Form Clamps, Steel Bar Locks, Steel Bar Hangers, Steel Bar Spacers, Steel Bar Clips, Washers, Form Ties, Form Spreaders, "C" and "S" Hooks, Beam Saddles, Floor Chairs, Concrete Inserts.

Service.

For assistance in the speedy and accurate solution of special or ordinary problems concerning the placing of steel reinforcing and forms, this corporation maintains a force of engineers who are specialists in this line, and who will take over all such problems, furnish any designs or setting-up plans required, so that workmen may proceed efficiently and with the maximum economy of time, cost and waste of materials.

Advantages.

Contractors, engineers and builders have been quick to realize the value of standardization principles applied to construction and to the building trades. By standardizing the devices used in steel reinforcing and forms, this corporation makes better work possible at a saving of labor, money and materials.

The facts following will demonstrate a few of the many advantages that devices and systems of the CONCRETE DEVICES CORPORATION have over most of the intricate and costly systems now in use:

(1) Rigidity of reinforcement—no movement of the steel while the concrete is being poured. This means 100% adherence to specifications.

(2) Devices made by this corporation can be applied by unskilled as well as skilled labor. Especially under present conditions, this means a vast saving of time and money.

(3) An unskilled workman using this standardized system can set up steel reinforcing or lock forms many times more rapidly than a skilled workman who uses any of the old impractical methods involving nails, twisted wire, etc.

(4) When the concrete is set and the forms removed, the form ties and form clamps, washers and keys can be

used over and over again.

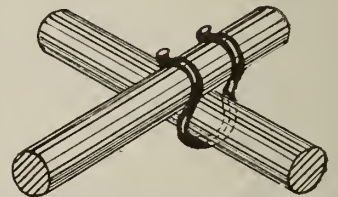
(5) A simple key in the form of a wedge makes the outside form clamps perform a feat never before accomplished in the history of concrete construction. A blow with a hammer is all that is necessary to *tighten and also hold* the forms in place. This is done in *one* operation, rendering the device foolproof and making inspection of forms possible at a glance.

Form Tie and Washer.

The form tie and washer, being put on the market by this corporation, offer the same dependability of staying steadfastly wherever placed, and the economy of possible installation by unskilled labor. The form ties may be removed by simply sliding the washer away from the wall along the form tie and unhooking the tie from the spreader inside the wall, the washers having left on either side of wall a slight recess which may or may not be pointed with cement, at the discretion of the builder.

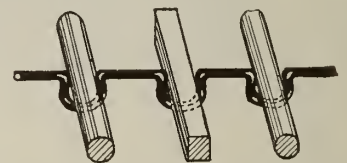
Specifications, Samples, Literature and Estimates.

Specifications will be furnished on steel reinforcement and the locking of forms. Samples, catalogue and estimates will be furnished on request.



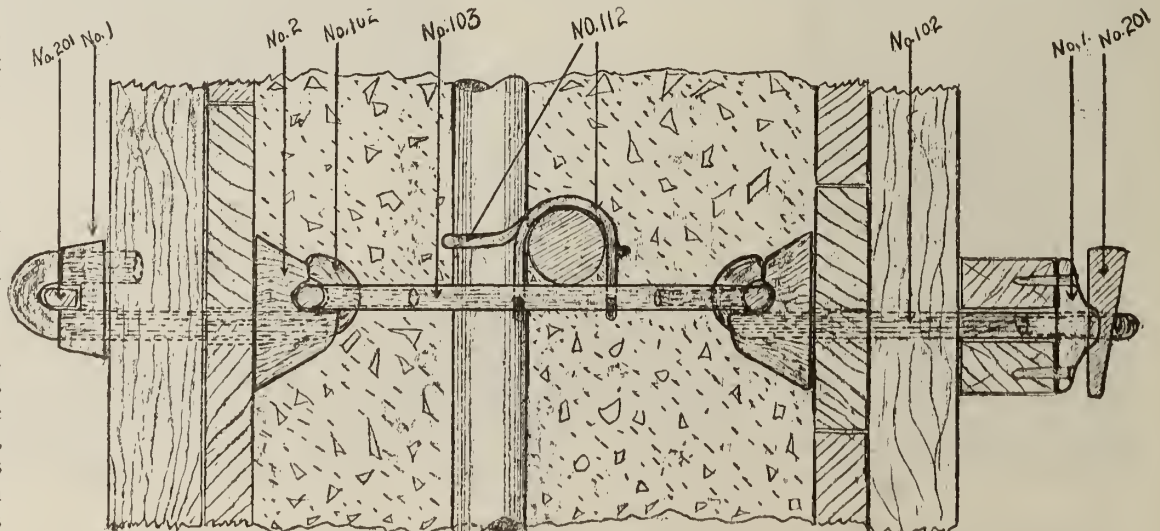
STEEL BAR CLIPS

Made of steel, for round or square bars. Snap on by hand. No tools necessary. Bars can not slip. Put on three times as fast as by any other method, and *cost less*. Can be applied at any intersection.



BAR SPACER

Made of steel wire for round or square bars. Loops at any interval. Made in any length, displacing the minimum amount of concrete. Sold by the foot.



CROSS SECTION OF FORM, SHOWING OUR METHOD OF LOCKING FORM AND STEEL REINFORCEMENT